8 pages + 13 references

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	Application Number	10/715,722							
	Filing Date	November 17, 2003							
	First Named Inventor	nd for use through 07/31/2006. OMB 0651-0031 k Office: U.S. DEPARTMENT OF COMMERCE on unless it displays a valid OMB control number. 10/715,722 November 17, 2003 Ralph A. DALLA BETTA 3616 Not Yet Assigned							
	Art Unit	3616							
	Examiner Name	Not Yet Assigned							
	Attorney Docket Number	220772010800							

ENCLOSURES (Check all that apply)							
Fee Transr	mittal Form	Drawing(s)	After Allowance Communication to Group				
Fee	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences				
Amendmer	nt/Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After	Final	Petition to Convert to a Provisional Application	Proprietary Information				
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter				
Extension	of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please identify below):				
Express At	pandonment Request	Request for Refund	Form PTO-1449 (original + 1 copy (4 pages total))				
x Information (3 pages)	n Disclosure Statement	CD, Number of CD(s)	13 References Return Receipt Postcard				
Certified C	opy of Priority	·					
Response	to Missing Parts/ Application	Remarks					
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	1 37 CFR 1.32 01 1.33						
-	SIGNATI	URE OF APPLICANT, ATTORNEY, OF	RAGENT				
Firm MORRISON & FOE or Jill A. Jacobson - 40		, , , , , , , , , , , , , , , , , , , ,	25226)				
Signature	pie a. speologi	n					
Date							

I hereby certify that this co	rrespondence is beir	ng deposited with the U.S. Postal Service with sufficient postage as First	Class Mail, in
an envelope addressed to	Commissioner for I	Patents, P.O. 304 1450, Alexandria, VA 22313-1450, on the date shown	below.
Dated: April 13, 2004	Signature:	Mel (De (Mei X Leung)	



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Mei Leung

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Ralph A. DALLA BETTA et al.

Serial No.: 10/715,722

Filing Date: November 17, 2003

For: DEVICES AND METHODS FOR

REDUCTION OF NOX EMISSIONS FROM LEAN BURN ENGINES

Examiner: Not Yet Assigned

Group Art Unit: 3616

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Pursuant to the USPTO notice dated July 11, 2003, waiving the requirement under 37 C.F.R. §1.98 (a)(2)(i) to provide copies of U.S. Patents and U.S. Published Applications, copies of those references are not submitted. Copies of foreign documents and non-patent literature are submitted herewith. The Examiner is requested to make these documents of record.

	This In	formation Disclosure Statement is submitted:
	With	the application; accordingly, no fee or separate requirements are required.
\boxtimes	With	n three months of the application filing date or before mailing of a first Office
	Actio	n on the merits; accordingly, no fee or separate requirements are required.
	After	receipt of a first Office Action on the merits but before mailing of a final Office
	Actio	n or Notice of Allowance.
		A fee is required. A check in the amount of is enclosed.
		A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached
		to this submission in duplicate.
		A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly; no fee
		is believed to be due.
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the
	issue	fee.
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the
		amount of is enclosed.
		A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmitta
		form (PTO/SB/17 is attached to this submission in duplicate.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing 220772010800. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: A₁

April 13, 2004

Respectfully submitted,

By

Jill A. Jacobson

Registration No. 40,030

Morrison & Foerster LLP 755 Page Mill Road

Palo Alto, California 94304-1018

Telephone: (650) 813-5876 Facsimile: (650) 494-0792 Form PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Docket	Number	22077200	10800
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Application Number 10/715,722

Applicant

Ralph A. DALLA BETTA et al.

Filing November 17, 2003

Group Art Unit 3616

Mailing Date April 13, 2004

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U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	1.	03/14/2002	2002/0031690	Shimazu et al.			
<u>.</u>	2.	08/03/1993	5,232,357	Dalla Betta et al.			
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	21.	04/25/2001	EP 1 094 206	Europe					
	22.	05/17/2001	WO 01/34950	WIPO				25 T	

EXAMINER:

DATE CONSIDERED:

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F PTO 1440				Docket Number 2207720010800 Application Number 10/715			722		
Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION						Application Number 10/713,722			
				Applicant Ralph A. DALLA BETTA et al.					
	(Use several sheets if necessary)					Filing November 17, 2003 Group Art Unit 36			
					Mailing Date April 13, 20	04	<u>l</u>		
	23.	10/04/2001 WO 01/73878 WII			PO			Abstract	
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